

2016-17 STEM Scale-Up Program Application

The application due date is March 1, 2016, 5:00pm Central time. Applicants will be notified on or about March 30, 2015.

[DOWNLOAD](#) the Commitment Signature Form and get it signed by the appropriate officials before you begin to apply and upload it at the end of this application below.

NOTE: * Indicates a required field.

1a) Applicant STEM Region * (select one)

Visit www.iowaSTEM.gov/Regions if you are not sure of your school district's STEM region.

1b) Students in the following school district(s) will be served by this STEM Scale-Up Program (please list all school districts, one per line): *

2) Applicant First Name: *

3) Applicant Last Name: *

4) Applicant Organization/School: *

5) Applicant Title in Organization/School: *

6) Applicant Organization/School Address: *

Applicant Organization/School Address 2:

7) City *

8) County *

9) Zip Code *

10) Applicant Phone Number (with area code): *

11) Applicant Summer Phone Number (with area code): *

12a) Applicant School/Organization E-mail: *

12b) Applicant Summer E-mail: *

13) Is your shipping address for STEM Scale-Up Program materials and equipment different from above?
(Yes or no? If so, please list your alternate shipping address)*

14) Applicant's Lead Administrator Name: *

15) Applicant's Lead Administrator E-mail: *

16) Applicant's Lead Administrator Phone Number: *

17) Applicant's Institution Business Manager Name: *

18) Applicant's Institution Business Manager E-mail: *

19) Applicant's Institution Business Manager Phone Number: *

20) What is the 2016-17 program you are applying for?: * (Select one)

NOTE: If you are applying for more than one program, you will need to fill out an application for each program you desire.

21) Please check all of the STEM Scale-Up Programs you have been awarded at this location in the past four years: *

- ☐ A World in Motion
- ☐ Camp in a Can Show & Tell

- ☐ Carolina STEM
- ☐ CASE
- ☐ Defined STEM
- ☐ E=HC2 Exploration= Health Careers Connection
- ☐ EiE
- ☐ Fabulous Resources in Energy Education (FREE)
- ☐ FIRST Lego League (FLL)
- ☐ FIRST Tech Challenge (FTC)
- ☐ HyperStream
- ☐ iExploreSTEM
- ☐ KidWind
- ☐ Partnership for Engineering and Educational Resources for Schools (PEERS)
- ☐ Project HOPE (Healthcare, Occupations, Preparation, and Exploration)
- ☐ PLTW: Computer Science and Software Engineering
- ☐ PLTW: Gateway to Technology
- ☐ PLTW: Launch
- ☐ PLTW: Principles of Engineering
- ☐ Pint Size Science
- ☐ State Science + Technology Fair of Iowa
- ☐ TEN80: Student Racing Challenge
- ☐ None
- ☐ Not Sure

22a) Number of educators who will implement this program: *

22b) List the name, e-mail address, and grade level for each educator implementing:

If you have more than 10 educators implementing this program, please contact your regional STEM manager. You can find their contact information at www.iowaSTEM.gov/Regions

23) Who are your intended participants? (Select all that apply) *

- ☐ Pre-K
- ☐ Kindergarten
- ☐ First Grade
- ☐ Second Grade

- ☐ Third Grade
- ☐ Fourth Grade
- ☐ Fifth Grade
- ☐ Sixth Grade
- ☐ Seventh Grade
- ☐ Eighth Grade
- ☐ Freshman
- ☐ Sophomore
- ☐ Junior
- ☐ Senior

24) Estimated total number of groups, classrooms, or sessions: *

25) Estimated number of youth who will participate: *

26) If applying for more than one STEM Scale-Up Program, please rank preference for this program (e.g.

1st of 3, 2nd of 2) *

27) After reading the "What is Required" section of the program's one-pager, describe how you envision fulfilling the expectations of this program in the context of your learning environment, how your plan fulfills the program expectations, and how this program fits your school/organization's long term plans for STEM? (300 word limit) *

28) Given that the STEM Scale-Up Program of the Iowa Governor's STEM Advisory Council is intended to "seed" or start programs (not sustain), what are your school/organization's plans to sustain this program in future years in terms of costs for consumables, licensing, training, etc.? (300 word limit) *

29) The STEM Council established the priority to reach children of high need and/or underrepresentation (specifically ethnic/racial minority, gender distribution, free or reduced lunch, special needs and low STEM test scores). Please describe the high need of students to be served by this STEM Scale-Up Program using quantifiable data representing multiple areas of need. (300 word limit) *

30) Sign and upload your Commitment Letter, which can be downloaded by clicking on the link under the "Resources" section at the top of this application. *

Files must be less than **2 MB**.

Allowed file types: **pdf doc docx**.